



October 13, 1961

Chick Production

Commercial hatcheries produced 165,620,000 chicks during September--up 6 percent from September 1960. Production of broiler-type chicks at 143,540,000 was up 3 percent from September 1960. The cumulative output of broiler-type chicks January through September totaled 1,676,555,000, compared with 1,520,011,000 during these months in 1960--up 10 percent. Eggs in incubators on October 1 indicate that the hatch of broiler-type chicks in October will be below the hatch in October last year.

Egg-type chicks hatched in September totaled 22,080,000--32 percent above the relatively light hatch in September 1960. During the first 9 months of 1961, the hatch of egg-type chicks totaled 457,933,000--up 8 percent from this period in 1960. Eggs in incubators on October 1, indicate a considerably larger egg-type hatch during October 1961 than last year.

Poult Production

Heavy white breed poult production during September of 1,011,000 was 10 percent larger than in September 1960. The hatch of other heavy breeds (mostly bronze) of 173,000 was 82 percent larger than the relatively small hatch of 95,000 in September 1960. Output of light breed poult in September totaled 326,000--down 45 percent from September 1960. Since the first of the year, hatcheries have produced 105,802,000 poult--up 23 percent from comparable output in 1960. The cumulative output (January through September) of heavy white breeds was 30,055,000--up 46 percent; other heavy breeds, 64,456,000--up 16 percent; and light breeds, 11,291,000--up 10 percent. Turkey eggs in incubators on October 1 indicate that the hatch of poult in October (all breeds) will be smaller than in October 1960.

Chickens hatched by commercial hatcheries

State and division	Broiler-type				Egg-type		
	September		January through September		September		1960
	1960	1961 1/	1960	1961 1/	1960	1961 1/	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	4,480	4,396	45,422	45,829	58	81	
N.H.	992	884	9,432	9,327	172	215	
Vt.	0	0	0	0	5	24	
Mass. & R.I. ^{2/}	1,097	474	10,251	9,810	494	540	
Conn.	2,048	1,915	23,931	22,664	283	604	
N. E.	8,617	7,669	89,036	87,630	1,012	1,464	
N.Y.	522	520	6,632	5,965	738	870	
N.J.	500	290	6,020	4,190	570	390	
Pa.	3,590	3,507	40,099	41,706	994	890	
M.A.	4,612	4,317	52,751	51,861	2,302	2,150	
Ohio	1,100	700	12,100	11,750	500	1,000	
Ind.	4,010	3,557	47,834	44,855	809	1,344	
Ill.	476	333	6,526	6,062	419	667	
Mich.	490	430	4,290	4,496	390	380	
Wis.	1,256	988	14,283	13,783	119	123	
E.N.C.	7,332	6,008	85,033	80,946	2,237	3,514	
Minn.	350	955	3,815	7,309	35	156	
Iowa	160	270	3,790	3,580	100	145	
Mo.	4,581	4,658	47,533	56,197	290	249	
N.Dak.	3/	3/	3/	3/	0	0	
S.Dak.	3/	3/	3/	3/	25	25	
Nebr.	163	30	1,843	1,357	44	23	
Kans.	142	165	2,281	2,605	135	240	
W.N.C.	3/ 5,396	3/ 6,078	3/ 59,575	3/ 71,419	629	838	
Del.	4,584	5,138	51,877	56,555	4/	4/	
Md.	9,850	8,580	99,649	97,985	18	54	
Va.	4,662	4,693	61,611	58,660	241	323	
W.Va.	471	432	7,295	6,827	4/	4/	
N.C.	11,530	12,831	121,362	144,422	347	804	
S.C.	1,512	1,844	15,637	18,436	165	273	
Ga.	26,982	25,827	275,057	303,007	830	942	
Fla.	1,761	1,479	15,349	15,000	878	1,025	
S.A.	61,352	60,824	647,837	700,892	4/ 2,489	4/ 3,429	
Ky.	1,150	575	11,175	8,520	31	145	
Tenn.	3,450	2,850	32,770	33,290	320	400	
Ala.	12,800	13,855	136,513	154,254	310	697	
Miss.	8,375	9,724	94,751	112,084	276	593	
E.S.C.	25,775	27,004	275,209	308,148	937	1,835	
Ark.	11,020	14,686	124,640	161,651	247	634	
La.	1,448	1,599	15,819	19,622	146	31	
Oklahoma	345	247	5,807	5,147	145	154	
Texas	7,243	8,123	89,286	105,162	1,248	1,367	
W.S.C.	20,056	24,655	235,552	291,582	1,786	2,186	
Idaho	226	336	3,032	3,855	45	45	
Colo.	43	4	620	339	63	99	
Utah	123	108	1,612	1,546	116	113	
Nev.	---	---	---	---	---	---	
Mount.	5/ 451	5/ 503	5/ 6,052	5/ 6,496	5/ 345	5/ 392	
Wash.	962	1,005	11,444	12,303	630	785	
Oreg.	1,044	943	12,914	12,704	143	142	
Calif.	4,381	4,534	44,608	52,574	4,194	5,345	
Pac.	6,387	6,482	68,966	77,581	4,967	6,272	
U. S.	139,978	143,540	1,520,011	1,676,555	16,704	22,080	

^{1/} Preliminary.

^{2/} Massachusetts and Rhode Island combined to avoid disclosing individual operations.

^{3/} To avoid disclosing individual operations - West North Central total includes North and South Dakota.

^{4/} South Atlantic total includes Delaware and West Virginia.

^{5/} Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Chicks hatched by commercial hatcheries (Continued)

State and division	Egg-type			Total			
	January through September:			September		January through Sept.	
	1960	1961 1/	Average 1955-59	1960	1961 1/	1960	1961 1/
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	2,742	2,418	3,925	4,538	4,477	48,164	48,247
N.H.	2,382	2,627	1,363	1,164	1,099	11,814	11,954
Vt.	396	444	20	5	24	396	444
Mass.&R.I. 2/	9,501	9,546	1,639	1,591	1,014	19,752	19,356
Conn.	6,736	6,239	3,538	2,331	2,519	30,667	28,903
N.E.	21,757	21,274	10,485	9,629	9,133	110,793	108,904
N.Y.	12,632	12,770	1,171	1,260	1,390	19,264	18,735
N.J.	11,830	11,030	1,484	1,070	680	17,850	15,220
Pa.	23,993	26,787	4,375	4,584	4,397	64,092	68,493
M.A.	48,455	50,587	7,030	6,914	6,467	101,206	102,448
Ohio	20,500	21,300	1,608	1,600	1,700	32,600	33,050
Ind.	24,224	28,693	4,883	4,819	4,901	72,058	73,548
Ill.	21,719	23,610	1,210	895	1,000	28,245	29,672
Mich.	8,820	9,800	745	880	810	13,110	14,296
Wis.	9,654	9,980	1,196	1,375	1,111	23,937	23,763
E.N.C.	84,917	93,383	9,642	9,569	9,522	169,950	174,329
Minn.	28,905	30,141	240	385	1,111	32,720	37,450
Iowa	43,470	43,785	485	260	415	47,260	47,365
Mo.	16,172	17,818	4,518	4,871	4,907	63,705	74,015
N.Dak.	2,592	3,280	3/	3/	3/	3/	3/
S.Dak.	11,845	12,145	3/	3/	3/	3/	3/
Nebr.	15,639	16,199	141	207	53	17,482	17,556
Kans.	8,337	8,630	296	277	405	10,618	11,235
W.N.C.	126,960	131,998	3/5,700	3/6,025	3/6,916	3/186,535	3/203,417
Del.	4/	4/	4/	4/	4/	4/	4/
Md.	1,038	1,398	6,432	9,868	8,634	100,687	99,383
Va.	4,922	4,607	5,404	4,903	5,016	66,533	63,267
W.Va.	4/	4/	4/	4/	4/	4/	4/
N.C.	7,318	8,593	8,777	11,877	13,635	128,680	153,015
S.C.	3,623	4,479	1,363	1,677	2,117	19,260	22,915
Ga.	10,896	10,482	20,093	27,812	26,769	285,953	313,489
Fla.	9,081	10,615	2,111	2,639	2,504	24,430	25,615
S.A.	4/37,542	4/40,882	4/49,956	4/63,841	4/64,253	4/ 68,537	4/741,774
Ky.	2,797	3,180	1,040	1,181	720	13,972	11,700
Tenn.	6,380	7,299	2,653	3,770	3,250	39,150	40,589
Ala.	4,520	6,847	7,325	13,110	14,552	141,033	161,101
Miss.	3,428	4,283	5,416	8,651	10,317	98,179	116,367
E.S.C.	17,125	21,609	16,435	26,712	28,839	292,334	329,757
Ark.	3,311	4,512	7,950	11,267	15,320	127,951	166,163
La.	1,949	1,125	1,219	1,594	1,630	17,768	20,747
Okl.	3,906	4,164	450	490	401	9,713	9,311
Texas	16,878	19,788	8,054	8,491	9,490	106,164	124,950
W.S.C.	26,044	29,589	17,673	21,842	26,841	261,596	321,171
Mont.	5/	5/	0	5	11	1,323	1,440
Idaho	1,483	1,535	172	271	381	4,515	5,390
Colo.	1,868	2,058	133	106	103	2,488	2,397
Ariz.	5/	5/	137	170	179	1,494	1,721
Utah	1,796	1,714	126	239	221	3,408	3,260
Nev.	---	---	---	---	---	---	---
Mount.	5/7,335	5/7,861	5/575	5/796	5/895	5/13,387	5/14,357
Wash.	8,188	8,796	1,459	1,592	1,790	19,632	21,099
Oreg.	3,285	2,898	972	1,187	1,085	16,199	15,602
Calif.	44,209	49,056	7,552	8,575	9,879	88,817	101,630
Pac.	55,682	60,750	9,982	11,354	12,754	124,648	138,331
U.S.	425,817	457,933	127,477	156,682	165,620	1,945,828	2,134,488

1/ Preliminary.

2/ Massachusetts and Rhode Island combined to avoid disclosing individual operations.

3/ To avoid disclosing individual operations - West North Central total includes North and South Dakota.

4/ South Atlantic total includes Delaware and West Virginia.

5/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Baby chicks and turkey poult: Average prices paid to commercial hatcheries,
September 1, 1961

State and division	Baby chicks, per 100			Turkey poult, each		
	Broiler breeds straight run	Egg-type pullets		Heavy breeds		Light breeds
		Pure breeds	Incross breeds (hybrids)	White	Other	
	Dollars	Dollars	Dollars	Cents	Cents	Cents
Maine	1/ 11.0	32.0	---	---	---	---
N. H.	10.5	33.5	---	75	---	---
Vt.	---	32.0	---	---	---	---
Mass.	11.0	34.0	---	---	---	---
R. I.	11.0	32.0	---	---	---	---
Conn.	1/ 11.0	32.0	49.5	---	---	---
N. E.	10.9	32.9	---	---	---	---
N. Y.	11.5	37.0	56.0	---	---	---
N. J.	15.0	36.0	52.0	---	---	---
Pa.	1/ 11.0	37.0	45.5	---	---	---
M. A.	11.4	36.8	46.3	---	---	---
Ohio	10.5	40.0	54.0	75	---	53
Ind.	1/ 10.0	39.5	55.0	---	---	57
Ill.	1/ 11.0	36.5	52.0	---	---	---
Mich.	13.0	37.0	52.0	65	66	50
Wis.	12.5	37.0	53.0	58	---	---
E. N. C.	10.8	38.4	53.7	58.2	---	53.1
Minn.	12.0	38.0	50.0	1/ 52	---	1/ 38
Iowa	10.5	38.0	49.5	---	---	---
Mo.	1/ 8.4	26.0	48.0	---	---	1/ 40
S. Dak.	---	---	---	54	---	45
Nebr.	14.5	33.0	47.0	---	---	---
Kans.	9.5	33.0	50.0	---	64	45
W. N. C.	9.01	33.3	49.5	---	---	39.4
Del.	1/ 8.1	---	---	---	---	---
Md.	1/ 8.3	35.0	56.0	---	---	---
Va. 1/	8.3	40.0	54.0	74	---	40
W. Va.	1/ 9.2	---	---	---	---	---
N. C.	1/ 7.1	35.0	55.0	65	65	---
S. C. 1/	7.3	40.0	---	75	65	---
Ga.	1/ 6.9	34.0	56.0	70	---	40
Fla.	1/ 8.9	40.0	50.0	---	---	40
S. A.	7.42	37.7	55.4	69.4	65.0	40.0
Ky.	8.7	36.0	54.0	---	---	---
Tenn.	8.5	36.0	52.0	---	---	---
Ala.	1/ 7.3	35.0	44.0	---	---	47
Miss.	1/ 7.9	32.0	40.0	---	---	---
E. S. C.	7.70	34.1	46.4	---	---	---
Ark.	1/ 7.6	40.0	47.5	60	---	45
La.	1/ 9.0	36.0	---	---	---	---
Okla.	11.0	30.0	53.0	---	---	---
Texas	1/ 9.0	35.0	53.0	1/ 60	1/ 61	---
W. S. C.	8.20	35.6	51.5	60.0	---	---
Mont.	14.0	38.0	41.0	---	---	---
Idaho	13.0	37.5	---	---	---	---
Colo.	16.0	38.0	55.0	---	---	---
Ariz.	18.0	36.0	47.0	---	---	---
Utah	14.0	37.0	45.0	---	---	---
Mount.	13.8	36.8	47.5	---	---	---
Wash. 1/	12.5	35.5	40.0	---	---	---
Oreg. 1/	14.0	35.5	39.5	---	---	44
Calif. 1/	12.5	34.0	45.0	64	65	45
Pac.	12.7	34.2	44.3	---	---	44.7
U. S.	8.40	35.8	49.7	53.8	64.3	44.6

1/ As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1960	1961 1/	Change from last year	1960	1961 1/	Change from last year	
				Thou.	Thou.	Thou.	Pct.
<u>Broiler-type</u>							
January	159,125	167,488	+ 5	159,125	167,488	+ 8,363	+ 5
February	159,547	172,982	+ 8	318,672	340,470	+ 21,798	+ 7
March	176,804	209,146	+ 18	495,476	549,616	+ 54,140	+ 11
April	172,931	216,319	+ 25	668,407	765,935	+ 97,528	+ 15
May	195,082	212,759	+ 9	863,489	978,694	+ 115,205	+ 13
June	185,349	196,504	+ 6	1,048,838	1,175,198	+ 126,360	+ 12
July	175,673	187,385	+ 7	1,224,511	1,362,583	+ 138,072	+ 11
August	155,522	170,432	+ 10	1,380,033	1,533,015	+ 152,982	+ 11
September	139,978	143,540	+ 3	1,520,011	1,676,555	+ 156,544	+ 10
October	143,414			1,663,425			
November	144,191			1,807,616			
December	157,888			1,965,504			
<u>Egg-type</u>							
January	23,337	32,906	+ 41	23,337	32,906	+ 9,569	+ 41
February	38,225	48,359	+ 27	61,562	81,265	+ 19,703	+ 32
March	71,561	90,458	+ 26	133,123	171,723	+ 38,600	+ 29
April	97,524	103,350	+ 6	230,647	275,073	+ 44,426	+ 19
May	99,682	85,079	- 15	330,329	360,152	+ 29,823	+ 9
June	43,607	33,392	- 23	373,936	393,544	+ 19,608	+ 5
July	18,825	21,737	+ 15	392,761	415,281	+ 22,520	+ 6
August	16,352	20,572	+ 26	409,113	435,853	+ 26,740	+ 7
September	16,704	22,080	+ 32	425,817	457,933	+ 32,116	+ 8
October	16,941			442,758			
November	16,713			459,471			
December	20,195			479,666			
<u>Total chicks</u>							
January	182,462	200,394	+ 10	182,462	200,394	+ 17,932	+ 10
February	197,772	221,341	+ 12	380,234	421,735	+ 41,501	+ 11
March	248,365	299,604	+ 21	628,599	721,339	+ 92,740	+ 15
April	270,455	319,669	+ 18	899,054	1,041,008	+ 141,954	+ 16
May	294,764	297,838	+ 1	1,193,818	1,338,846	+ 145,028	+ 12
June	228,956	229,896	+ --	1,422,774	1,568,742	+ 145,968	+ 10
July	194,498	209,122	+ 8	1,617,272	1,777,864	+ 160,592	+ 10
August	171,874	191,004	+ 11	1,789,146	1,968,868	+ 179,722	+ 10
September	156,682	165,620	+ 6	1,945,828	2,134,488	+ 188,660	+ 10
October	160,355			2,106,183			
November	160,904			2,267,087			
December	178,083			2,445,170			

1/ Preliminary.

Chicken eggs in incubators October 1, 1961

Geographic divisions	Percent change from October 1, 1960			Total eggs
	Broiler-type		Egg-type	
New England	- 19		+ 4	- 17
Middle Atlantic	- 21		+ 66	+ 4
East North Central	- 21		+ 49	- 6
West North Central	- 8		+ 108	+ 4
South Atlantic	- 11		+ 46	- 8
East South Central	---		+ 125	+ 5
West South Central	+ 7		+ 5	+ 7
Mountain	+ 28		+ 44	+ 36
Pacific	- 6		+ 45	+ 16
United States	- 7		+ 48	- 1

Poult hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		breeds 1/	
	1960	1961 2/	1960	1961 2/	1960	1961 2/	1960	1961 2/
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
<u>Poults hatched during September</u>								
New England	7	2	1	0	8	2	0	0
Middle Atlantic	3	0	7	0	10	0	5	0
East North Central	187	147	0	2	187	149	68	107
West North Central	645	791	10	0	655	791	371	168
South Atlantic	44	22	47	64	91	86	151	26
South Central	0	9	4	35	4	44	0	6
West	33	40	26	72	59	112	1	19
United States	919	1,011	95	173	1,014	1,184	596	326
<u>Turkey eggs in incubators October 1</u>								
New England	1	0	0	0	1	0	0	0
Middle Atlantic	18	15	4	7	22	22	2	0
East North Central	358	191	0	3	358	194	39	93
West North Central	1,153	1,106	65	0	1,218	1,106	452	170
South Atlantic	106	105	231	111	337	216	129	41
South Central	87	5	164	55	251	60	24	9
West	85	254	152	99	237	353	15	10
United States	1,808	1,676	616	275	2,424	1,951	661	323

See footnotes on page 8.

Poult hatched by commercial hatcheries - United States

Month	By months				Cumulative			
	1960	1961	Change from 2/ : last year	1960	1961	Change from 2/ : last year		
	Thou.	Thou.	Percent	Thou.	Thou.	Thou.	Thou.	Pct.
Heavy white breeds 1/								
January	1,228	2,209	+ 80	1,228	2,209	+ 981	2,209	+ 80
February	1,546	2,519	+ 63	2,774	4,728	+ 1,954	4,728	+ 70
March	2,681	4,552	+ 70	5,455	9,280	+ 3,825	9,280	+ 70
April	3,390	4,908	+ 45	8,845	14,188	+ 5,343	14,188	+ 60
May	3,800	5,518	+ 45	12,645	19,706	+ 7,061	19,706	+ 56
June	3,375	4,675	+ 39	16,020	24,381	+ 8,361	24,381	+ 52
July	2,304	2,991	+ 30	18,324	27,372	+ 9,048	27,372	+ 49
August	1,313	1,672	+ 27	19,637	29,044	+ 9,407	29,044	+ 48
September	919	1,011	+ 10	20,556	30,055	+ 9,499	30,055	+ 46
October	1,065			21,621				
November	1,286			22,907				
December	1,927			24,834				
Other heavy breeds 1/								
January	1,927	3,065	+ 59	1,927	3,065	+ 1,138	3,065	+ 59
February	5,378	6,788	+ 26	7,305	9,853	+ 2,548	9,853	+ 35
March	11,252	12,749	+ 13	18,557	22,602	+ 4,045	22,602	+ 22
April	13,206	15,069	+ 14	31,763	37,671	+ 5,908	37,671	+ 19
May	12,318	14,475	+ 18	44,081	52,146	+ 8,065	52,146	+ 18
June	8,116	9,071	+ 12	52,197	61,217	+ 9,020	61,217	+ 17
July	2,714	2,793	+ 3	54,911	64,010	+ 9,099	64,010	+ 17
August	407	273	- 33	55,318	64,283	+ 8,965	64,283	+ 16
September	95	173	+ 82	55,413	64,456	+ 9,043	64,456	+ 16
October	320			55,733				
November	703			56,436				
December	1,620			58,056				
Total all heavy breeds 1/								
January	3,155	5,274	+ 67	3,155	5,274	+ 2,119	5,274	+ 67
February	6,924	9,307	+ 34	10,079	14,581	+ 4,502	14,581	+ 45
March	13,933	17,301	+ 24	24,012	31,882	+ 7,870	31,882	+ 33
April	16,596	19,977	+ 20	40,608	51,859	+ 11,251	51,859	+ 28
May	16,118	19,993	+ 24	56,726	71,852	+ 15,126	71,852	+ 27
June	11,491	13,746	+ 20	68,217	85,598	+ 17,381	85,598	+ 25
July	5,018	5,784	+ 15	73,235	91,382	+ 18,147	91,382	+ 25
August	1,720	1,945	+ 13	74,955	93,327	+ 18,372	93,327	+ 25
September	1,014	1,184	+ 17	75,969	94,511	+ 18,542	94,511	+ 24
October	1,385			77,354				
November	1,989			79,343				
December	3,547			82,890				

See footnotes on page 8.

OFFICIAL BUSINESS

N. R. Mehrhof
 11-27-57 Univ. of Florida
 ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries--United States

Month	By months			Cumulative			
	1960	1961	Change from	1960	1961	Change from	
	Thou.	Thou.	2/ last year	Thou.	Thou.	2/ last year	
<u>Light breeds 1/</u>							
January	601	926	+ 54	601	926	+ 325	+ 54
February	832	806	- 3	1,433	1,732	+ 299	+ 21
March	998	1,064	+ 7	2,431	2,796	+ 365	+ 15
April	1,101	1,570	+ 43	3,532	4,366	+ 834	+ 24
May	1,626	1,923	+ 18	5,158	6,289	+ 1,131	+ 22
June	1,701	1,889	+ 11	6,859	8,178	+ 1,319	+ 19
July	1,633	1,770	+ 8	8,492	9,948	+ 1,456	+ 17
August	1,131	1,017	- 10	9,623	10,965	+ 1,342	+ 14
September	596	326	- 45	10,219	11,291	+ 1,072	+ 10
October	468			10,687			
November	608			11,295			
December	873			12,168			
<u>Total all breeds 1/</u>							
January	3,756	6,200	+ 65	3,756	6,200	+ 2,444	+ 65
February	7,756	10,113	+ 30	11,512	16,313	+ 4,801	+ 42
March	14,931	18,365	+ 23	26,443	34,678	+ 8,235	+ 31
April	17,697	21,547	+ 22	44,140	56,225	+12,085	+ 27
May	17,744	21,916	+ 24	61,884	78,141	+16,257	+ 26
June	13,192	15,635	+ 19	75,076	93,776	+18,700	+ 25
July	6,651	7,554	+ 14	81,727	101,330	+19,603	+ 24
August	2,851	2,962	+ 4	84,578	104,292	+19,714	+ 23
September	1,610	1,510	- 6	86,188	105,802	+19,614	+ 23
October	1,853			88,041			
November	2,597			90,638			
December	4,420			95,058			

1/Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys. 2/Preliminary.